

**III. REMARKS**

Claims 1-36 are pending in this application. By this amendment, claims 1, 13, 16, 19, 23, 29 and 31 have been amended. Applicant does not acquiesce in the correctness of the rejections and reserves the right to present specific arguments regarding any rejected claims not specifically addressed. Further, Applicant reserves the right to pursue the full scope of the subject matter of the original claims in a subsequent patent application that claims priority to the instant application. Reconsideration in view of the following remarks is respectfully requested.

In the Office Action, claims 16, 23-26, 28-31 and 34-36 are rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Timbol (U.S. Patent No. 6,237,135), hereafter "Timbol." Claims 1, 2, 4-15, 17-20, 22 and 27 are rejected under 35 U.S.C. 103(a) as allegedly being unpatentable over Timbol in view of Landsman *et al.* (U.S. Patent No. 6,314,451), hereafter "Landsman." Claims 3 and 21 are rejected under 35 U.S.C. 103(a) as allegedly being unpatentable over Timbol in view of Landsman and further in view of Ireland *et al.* (U.S. Patent No. 6,266,666), hereafter "Ireland."

**A. REJECTION OF CLAIMS 16, 23-26, 28-31 and 34-36 UNDER 35 U.S.C. §102(e)**

With regard to the 35 U.S.C. §102(e) rejection over Timbol, Applicant asserts that Timbol does not teach each and every feature of the claimed invention. For example, with respect to independent claims 16, 23, 29 and 31, Applicant submits that Timbol fails to teach, *inter alia*, a configurable reusable component for use in a web page. The invention in Timbol is a wizard that allows a developer to create Java Beans-compatible components. Col. 10, lines 12-16. The Office erroneously attempts to equate the configurable reusable component for use in a

web page as included in claim 16 with a property of the Java Beans-compatible component in Timbol. However, Timbol expressly defines a property as something that defines the attributes of a Java Beans-compatible component, not a functional component for use in a web page. The Office further attempts to equate the reusable software component for use in the web page as included in claim 23 with a dropdown list for constructing or specifying existing beans. However, Timbol specifies that this dropdown list is part of a Wizard that is used to create Java Beans-compatible components, not a functional component for use on a web page. Col. 4, lines 16-40. Nowhere does Timbol teach that its wizard creates a configurable reusable component for use in a web page. In contrast, the present invention includes a "...configurable reusable component for use in a web page." Claim 16. As such, the configurable reusable component as included in the present invention is specifically intended for use in a web page. Thus, neither the Java Beans-compatible component property nor the dropdown list for creating Java Beans-compatible components of Timbol is equivalent to the configurable reusable component for use in a web page as included in the claimed invention. Accordingly, Applicant respectfully requests that the Office withdraw its rejection.

With further respect to independent claims 16 and 23, Applicant respectfully submits that Timbol also fails to teach, *inter alia*, replacing the block of runtime text in the source code that describes components included in the web page. As stated above, the Timbol wizard allows a developer to create and change Java Beans-compatible components. Col. 10, lines 12-21. When a developer wishes to add a property to a Java Beans-compatible component, the Timbol wizard may generate appropriate source code in the Java Beans-compatible component for adding the new property using the addProperty method. Col. 34, lines 32-36. However, the Timbol

addProperty method generates the code to add the property in the Java Beans-compatible component itself, not in source code that describes components included in the web page. Furthermore, the Timbol addProperty method only adds a property and does not replace the block of runtime source code. In fact, a comment in the Timbol code expressly states that "...if the field name already exists with a different type, all bets are off, so do nothing." Code under col. 34. The present invention, in contrast, includes "...replacing the block of runtime text in the source code that describes components included in the web page." Claim 16. As such, the claimed invention does not simply add a property as in Timbol, but rather, *inter alia*, replaces the block of runtime text. Furthermore, the replacement of the block of runtime text as included in the claimed invention is in the source code that describes components included in a web page, not in a Java Bean-compatible component as in Timbol. For the above reasons, the replacing step as included in the claimed invention is not equivalent to the addProperty method of the Timbol wizard. Accordingly, Applicant requests that the rejection be withdrawn.

With still further respect to independent claim 16, Applicant submits that Timbol fails to teach, *inter alia*, that the selected reusable component may be replaced with the newer version without re-specifying all of the properties of the selected reusable component. As stated above, the Timbol wizard allows a developer to create and update Java Bean-compatible components. Col. 10, lines 12-16. However, nowhere does Timbol teach that a component may be replaced with a newer version without re-specifying all of the properties of the component. In contrast, the present invention includes "...the selected reusable component may be replaced with the newer version without re-specifying all properties of the selected reusable component." Claim 16. As such, properties of the selected reusable component do not have to be re-specified when

the selected reusable component is replaced with a newer version. Timbol includes no such feature. Accordingly, Applicant respectfully requests that the Office withdraw its rejection.

With respect to the dependent claims, Applicant herein incorporates the arguments presented above with respect to the independent claims from which they depend. Furthermore, Applicant submits that all dependant claims are allowable based on their own distinct features. Since the cited art does not teach each and every feature of the claimed invention, Applicant respectfully requests withdrawal of this rejection.

**C. REJECTION OF CLAIMS 1-15, 17-22 and 27 UNDER 35 U.S.C. §103(a)**

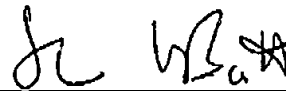
With regard to the 35 U.S.C. §103(a) rejections over Timbol in view of Landsman and over Timbol in view of Landsman and further in view of Ireland, Applicant submits that the combined features of the cited art fail to teach each and every feature of the claimed invention. For example, with respect to independent claim 1, as argued above with respect to independent claim 16, Timbol does not teach or suggest that the selected available component may be replaced with a newer version without re-specifying all properties of the selected available component. Landsman also does not teach this feature. Furthermore, with respect to independent claims 1 and 19, as argued above with respect to independent claims 16 and 23, Timbol does not teach or suggest writing information identifying and specifying the properties of the client object instance used in the web page and the information identifying the selected available component included in the web page to the web page source file. Landsman also does not teach this feature. Accordingly, Applicant respectfully requests that the Office withdraw its rejection.

With regard to the Office's other arguments regarding the dependent claims, Applicant herein incorporates the arguments presented above with respect to independent claims listed above. In addition, Applicant submits that all dependant claims are allowable based on their own distinct features. However, for brevity, Applicant will forego addressing each of these rejections individually, but reserves the right to do so should it become necessary. Accordingly, Applicant respectfully requests that the Office withdraw its rejection.

#### IV. CONCLUSION

In light of the above, Applicant respectfully submits that all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the number listed below.

Respectfully submitted,



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